

In the Claims:

1. (Twice Amended) A composition comprising:

2 a first dye that blocks electromagnetic waves in at least one of the following regions:

visible and infrared; and

B¹ 4 a substrate material, the substrate material and the first dye being chosen and blended in proportion so that the composition is at least substantially transparent and ablates upon impact of

6 electric energy.

14. (Twice Amended) A composition resistant to an electric-arc comprising:

2 an infrared/optical dye; and

a substrate material, the infrared/optical dye and substrate material being chosen and

B² 4 blended in proportion so that the composition is at least substantially transparent, blocks electromagnetic waves and ablates when struck by radiation from an electric arc.

25. (Twice Amended) A process for producing an electric-arc resistant composition

2 comprising:

blending an infrared/optical dye with a substrate material; and

B³ 4 subjecting the blend to curing conditions,

wherein the product is at least substantially transparent.

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